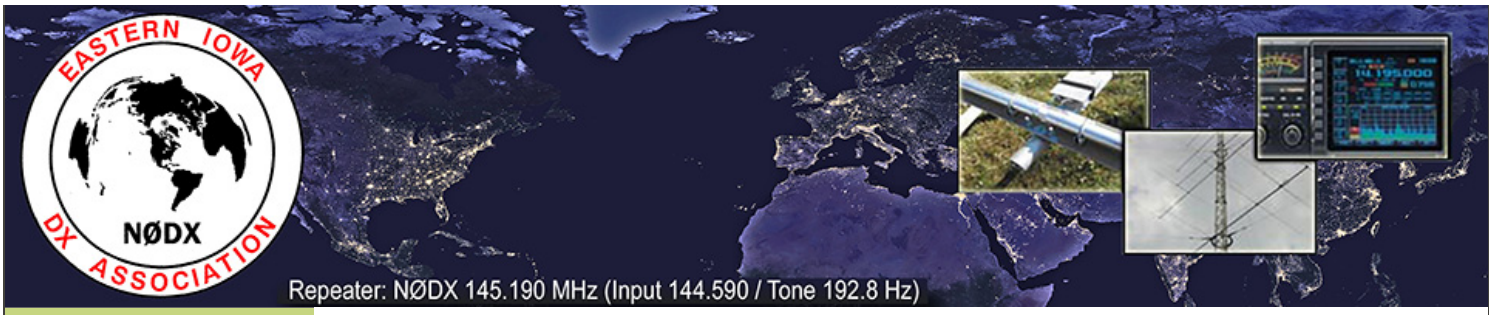
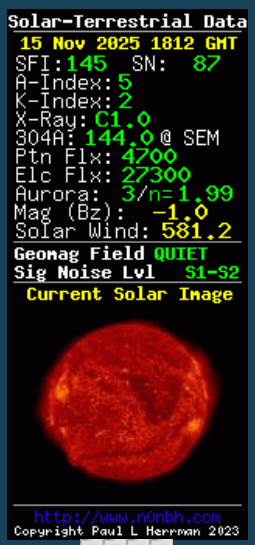


Home
Meetings
Members
Officers
Newsletter
E. Iowa DX Bulletin
Buy-Sell-Trade
DXCC Card Checking
About EIDXA
History
Constitution & Bylaws
DX Resources



4647

The Eastern Iowa DX Bulletin

Number 300, November 14, 2025

Craig Fastenow, KØCF, Editor

This bulletin is a compilation of **currently active** DX operations (or those that will become active within the current week) from recent issues of the three DX bulletins listed below and other sources. Credit for the source is given at the end of each article.

Articles are ordered by the entity's callsign prefix from the *ARRL DXCC Entities List*. Callsigns used are in **bold** with dates of operation highlighted in red. Clickable links are provided for QSL and other information wherever possible. Note that articles may be edited for grammar, language, style and accuracy and will remain in *The Bulletin* while active; articles that are announcements of ongoing operations, or that have no specified end date, will be removed after three weeks.

Also included is a **Propagation** section, updated daily; and a **Contest Calendar** of upcoming popular contests.

DX News items are courtesy of:
- The ARRL DX Bulletin
  - This bulletin is available via email subscription only. See http://www.arrl.org/bulletins to subscribe. (The online archive is no longer updated.)
- 425 DX News, A.R.I. DX Bulletin (425DXN)
  - Edited by Mauro Pregliasco, I1JQJ & Valeria Pregliasco, IK1ADH
  - 425 DX News Home Page: https://www.425dxn.org/
  - 425 DX News Google Group: https://groups.google.com/g/425eng
- DX Newsletter (DXNL)
  - Edited by Andreas Salder, DK5ON
  - A weekly service of DARC Committee "DX", http://www.darcdxhf.de
- Propagation data is from:
  - National Oceanic and Atmospheric Administration's Space Weather Prediction Center
  - Dr. Tony Phillips' SpaceWeather.com, used by permission
- Contest data courtesy of the WA7BNM Contest Calendar

DX News

5H, TANZANIA. Maurizio, IK2GZU will be active again as **5H3MB** from Tanzania from October 16th to November 20th, while doing volunteer work at a local school. In his spare time, he will operate SSB, CW and digital modes on 80-10 meters. QSL via ClubLog's OQRS, LoTW, and eQSL, or via IK2GZU. -[425DXN # 1795 September 27, 2025] (1010-1121)

5V, TOGO. Vasily, RA1ZZ and Vlad, R9LR will be active as **5V7RU** from Togo on November 5th-17th. They will operate CW, SSB and FT8 on the HF bands, with a focus on 16Ø and 80 meters, and via QO-100. A "trip to Benin and short activity on SAT QO-100 as **TYØRU**" is planned for November 19th.

See https://dxpedition.wixsite.com/5v7ru for more information. QSL via ClubLog's OQRS and LoTW.
-[425DXN # 1801 November 8, 2025] (1107-1121)

5X, UGANDA. Anders, SMØHPL, is QRV as **5X7W** until December 8th. Activity is on 80 to 10 meters with QRP power, and using CW, FT8, and FT4. QSL via MØOXO's OQRS.
-[ARRL DX Bulletin # 46 November 13, 2025] (1114-1212)

5X, UGANDA. Alan, G3XAQ will be active again as **5X1XA** from Bwerenga near Kampala, Uganda from November 17th to December 3rd. He will operate mainly CW, including an entry in the CQ WW DX CW Contest (November 29th-30th), "with perhaps some FT8". QSL direct to G3SWH (OQRS on https://www.g3swh.org.uk) and LoTW. Alan will be joined by Don, G3XTT, who will be QRV as **5X1DF** and will enter the contest on 40 meters. QSL via ClubLog's OQRS and LoTW.
-[425DXN # 1802 November 15, 2025] (1114-1205)

6W, SENEGAL. Billy, F4GJE is QRV as **6W1RD** from near Dakar. Activity is in his spare time on 80 to 10 meters using SSB, FT8, and FT4. QSL via EA7FTR.
-[ARRL DX Bulletin # 46 November 13, 2025] (1114-1205)

7P, LESOTHO. Wolfgang, HB9CCS will be active in his spare time as **7P8EA** from Thaba-Tseka, Lesotho on November 3rd-27th. He plans to be QRV daily between 1600 and 1900 UTC on or around 21223 kHz (SSB) or 21050 kHz (CW). He might also be active on 17, 12 or 10 meters. QSL via HB9CCS.
-[425DXN # 1797 October 11, 2025] (1031-1128)

7Q, MALAWI. Chris, ZS6RI has been active as **7Q5C** from near Karonga in northern Malawi since October 28th. For the next year or two, he will be working there on a six-week on/off rotation, with planned activity on 40-10 meters "99% CW" during his spare time. Paper QSLs will not be issued, however QSOs will be uploaded to LoTW, QRZ Logbook and ClubLog.
-[425DXN # 1800 November 1, 2025] (1031-1121)

7X, ALGERIA. The special event station **7R1N** celebrates the 71st anniversary of the Algerian Revolution during November. QSL via 7X2VFK.
-[DXNL # 2483 November 5, 2025] (1114-1128)

8R, GUYANA. Aldir, PY1SAD will be active again as **8R1TM** from Guyana from October 29th to December 7th. He operates CW, SSB and digital modes on 160-6 meters, typically between 2300 UTC and 0200 UTC, and longer over the weekends. QSL via LoTW, eQSL, QRZ Logbook, or direct to PY1SAD.
-[425DXN # 1800 November 1, 2025] (1031-1212)

9G, GHANA. DL1CW is going to operate as **9G5ZZ** during November, including the CQ WW DX CW Contest (November 29th-30th). QSL via DL1CW.
-[DXNL # 2482 October 29, 2025] (1031-1205)

9U, BURUNDI. Several members of the Russian DX Team will be active as **9U1RU** from Burundi from October 29th to November 20th, with "full-scale on-air operation" from October 31st to November 17th. Plans are to operate CW, SSB and FT8 (MSHV) with at least seven high-power stations on 160-6 meters. Bookmark https://www.rudxt.org/9u1ru for more information and updates. QSL via ClubLog's OQRS.
-[425DXN # 1775 May 10, 2025] (1024-1121)

A4, OMAN. Special callsign **A43ND** by the the Royal Omani Amateur Radio Society celebrates Oman National Day (November 20th-21st). QSL via EC6DX, LoTW, eQSL.
Also confirmed to take part in the celebrations are:
* The Emirates Amateur Radio Society as **A6ØOMA** on November 15th-23rd (QSL via EA7FTR); individual operators may append a serial number to the special callsign, and be QRV as A6ØOMA/Ø, A6ØOMA/1, etc. (see QRZ for the QSL routes);
* The Bahrain Amateur Radio Society as **A91OMA** on November 12th-18th (QSL via EC6DX and LoTW);

* The Kuwait Amateur Radio Society as **9K9OMAN** on November 14th-20th (QSL via EC6DX).
-[425DXN # 1802 November 15, 2025] (1114-1128)

C2, NAURU. Phill, **C21TS** now expects to remain on Nauru (OC-031) until November 30th. After a 2-month leave, "I'll probably be back for a few months from February 2026 with minimal gear", he says. He will be QRT for good no later than June 2026. QSL via LoTW, or via MØOXO's OQRS.
-[425DXN # 1795 September 27, 2025] (0926-1130)

C9, MOZAMBIQUE. Paulo, ZS6CRZ, is QRV as **C95CRZ** while working in Tete. Activity has been on 20 meters using SSB. QSL via C95CRZ.
-[ARRL DX Bulletin # 46 November 13, 2025] (1114-1205)

CE9, ANTARCTICA. Felix, DL5XL, is QRV as **DP1POL** until mid-December. QSL via DL1ZBO.
-[ARRL DX Bulletin # 46 November 13, 2025] (1114-1212)

CE9, ANTARCTICA. David, F4FKT will be active again from Antarctica from November until early February 2026. Main activity will be during his spare time as **FT4YM/p** from Concordia Station (AN-016), operating SSB and digital modes. In addition, he might be QRV as **FT4YM** from Dumont d'Urville on Petrels Island (AN-017). Updates will be posted to https://ft4ym.fr/actus. QSL via F5PFP.
-[425DXN # 1799 October 25, 2025] (1031-1212)

CE9, ANTARCTICA. Alex, UG1A, is preparing for his next trip to Antarctica. He plans to reach the Progress base on October 20th and remains there until December 5th. Next stop will be Vostok until December 20th; maybe with HF operating during the transit. While on Vostok there may also be an opportunity to visit Ridge B, a yet to be explored area up to 3800m asl. This season Alex signs **RI1ANI** from Antarctica.
-[DXNL # 2481 October 22, 2025] (1024-1219)

CEØ, EASTER I. Jorge, **CEØYHF**, is QRV until the end of December while on work assignment in the Hanga Roa hospital. Activity is in his spare time. QSL via CEØYHF.
-[ARRL DX Bulletin # 46 November 13, 2025] (1114-1226)

CN, MOROCCO. Yannick, F6FYD will be QRV as **CN2YD** from November 11th to March 31, 2026. Activity will on 20 to 10 meters using primarily SSB. This includes a possible trip to Mogador Island (AF-065). QSL direct to F6FYD.
-[ARRL DX Bulletin # 45 November 6, 2025] (1107-1219)

CN, MOROCCO. Eddy, OE3SEU will be active as **CN2SE/p** while touring Morocco in his motorhome from November 1st to December 7th. Activity will be on the QO-100 satellite. Follow his travels - and give a look at dozens of stunning pictures - on https://we-travel.at/. QSL via LoTW.
-[425DXN # 1799 October 25, 2025] (1031-1212)

DL, GERMANY. Celebrating the city of Chemnitz, one of the European Capitals of Culture for 2025, special event callsigns **DL2Ø25B**, **DL2Ø25C**, **DL2Ø25E**, **DL2Ø25S**, and **DL2Ø25W** will be active from November 15th to December 15th. Complete information can be found on https://2025c.de/. All QSOs will be uploaded to eQSL, LoTW, ClubLog, and DCL (DARC Community Logbook); paper QSL cards will not be issued, but digital QSLs - as well as a new set of certificates - will be downloadable from the event's website.
-[425DXN # 1802 November 15, 2025] (1114-1219)

DXCC TOP TWENTY. Here are the top 20 entities on ClubLog's "DXCC Most Wanted" list as of November 14, 2025:

1.	P5	DPRK (North Korea)	11. VKØM	Macquarie Island
2.	BS7H	Scarborough Reef	12. KH4	Midway Island
3.	CEØX	San Felix Islands	13. PYØS	Saint Peter And Paul Rocks
4.	BV9P	Pratas Island	14. KP5	Desecheo Island
5.	KH7K	Kure Island	15. VPØS	South Sandwich Islands
6.	KH3	Johnston Island	16. ZL9	New Zealand Subantarctic Islands
7.	3Y/P	Peter 1 Island	17. FK/C	Chesterfield Islands
8.	FT5/X	Kerguelen Island	18. VKØH	Heard Island
9.	YVØ	Aves Island	19. FT/T	Tromelin Island
10.	3Y/B	Bouvet Island	20. EZ	Turkmenistan

For the complete list, see https://clublog.org/mostwanted.php
-[KØCF November 14, 2025 (1114-1205)

E7, BOSNIA-HERZEGOVINA. Celebrating Statehood Day of Bosnia and Herzegovina (November 25th), special callsign **E7BOSNIA** will be active on various bands and modes on November 10th-25th. A certificate will be available, see https://www.qrz.com/db/E7BOSNIA for more information. QSL via LoTW.
-[425DXN # 1802 November 15, 2025] (1114-1128)

EA, SPAIN. Members of the Radio Club del Tarragones (EA3RCY) will be active as **AO25TWHS** on November 1st-30th. The special callsign celebrates the 25th anniversary since the Archaeological Ensemble of Tarraco (modernday Tarragona) was inscribed on the UNESCO World Heritage List. A certificate will be available on https://ao25twhs.ea3rcy.org. QSL via LoTW.
-[425DXN # 1799 October 25, 2025] (1031-1128)

F, FRANCE. Michel, F8GGZ, celebrates the 80th anniversary of UNESCO with the callsign **TM8ØUCO** from November 12th to 19th. QSL only via E-QSL.
-[DXNL # 2484 November 12, 2025] (1114-1121)

F, FRANCE. To mark the 60th anniversary since the first French satellite, named Asterix, was launched into orbit (November 26, 1965), members of the Wingles Radio Club (F4KLR) will be active as **TM6ØATX** on Fridays and Saturdays between November 14th and December 13th, and again on December 19th-23rd. All SSB and CW QSOs will be confirmed automatically via the bureau; FT8 QSOs will be confirmed via eQSL. Or, QSL direct via F4KLR.
-[425DXN # 1800 November 1, 2025] (1114-1226)

G, ENGLAND. Special callsign **GB1Y** commemorates the top secret listening station "Y" on Beeston Hill, operative during WWII. QRV until November 26th. QSL via eQSL.
-[DXNL # 2483 November 5, 2025] (1114-1128)

G, ENGLAND. Special callsign **GB5ØAUK** celebrates the 50th anniversary of AMSAT-UK (https://amsat-uk.org) on November 1st-28th. QSOs will be uploaded to at least eQSL and the QO-100 DX Club.
-[425DXN # 1799 October 25, 2025] (1031-1128)

G, ENGLAND. Special event station **GB13ØWRD** will be active across various bands and modes throughout November, especially around World Radiography Day. Celebrated annually on November 8th, WRD marks the anniversary of the discovery of X-rays by Wilhelm Roentgen in 1895. QSL direct to MØKZT.
-[425DXN # 1799 October 25, 2025] (1031-1128)

H4, SOLOMON IS. Bernhard, DL2GAC, is QRV as **H44MS** from Malaita Island (OC-047) until November 25th. Activity is on 80 to 6 meters using SSB and FT8. QSL to DL2GAC.
-[ARRL DX Bulletin # 41 October 9, 2025] (1010-1128)

HA, HUNGARY. The first official, regular radio broadcast in Hungary began on December 1, 1925, which is now celebrated as Hungarian Radio Day. To mark that centenary, the Hungarian Radio Amateur Society (MRASZ) and the Honfy Jozsef Radioclub (HA1KHJ) organize a commemorative activity to be held from November 15th to December 31st under nine special callsigns: **HG1ØØRADIO**, **HG1ØØYHRB**, **HG1ØØAN**, **HG1ØØEG**, **HG1ØØFO**, **HG1ØØIT**, **HG1ØØRC**, **HG1ØØSD** and **HG1ØØUD**. Look for activity on 160-10m CW, SSB & digital modes, and via QO-100. A certificate will be available: https://mrasz.org/100-years-of-hungarian-broadcasting-award.
-[425DXN # 1802 November 15, 2025] (1114-0102)

HB9, SWITZERLAND. Celebrating the 70th anniversary of their organization, members of the International Police Association's Swiss branch (HB9IPA) will be active as **HB7ØIPA** from November 1st to December 31st. Activity will be on various HF bands and the QO-100 satellite. QSL via LoTW.
-[425DXN # 1797 October 11, 2025] (1031-1128)

HK, COLOMBIA. Renato, PY8WW reports that his application for the special callsign **5J4W** has been "*officially denied*" by the Colombian authorities. Therefore, his operation from Isla Playa Blanca (SA-084) "has been authorized only under the portable callsign **HK4/PY8WW**, in accordance with Colombian regulations", he says. The activity will take place on November 12th-17th, on 80-10 meters SSB, CW and digital modes. QSL via ClubLog's OQRS.
-[425DXN # 1801 November 8, 2025] (1107-1121)

HR, HONDURAS. Gerard, F2JD will be active again as **HR5/F2JD** from Copan, Honduras from November 15th to March 12, 2026. He will operate CW, SSB and FT8/ FT4 on the HF bands. Log search on http://LesNouvellesDX.fr/voirlogs.php. QSL via F6AJA.
-[425DXN # 1799 October 25, 2025] (1114-1226)

LU, ARGENTINA. Radio Club QRM Belgrano (**LU4AAO** and **LS2E**) will be active on the HF bands SSB and FT8 on November 8th-16th to celebrate Argentine Tradition Day. See http://lu4aao.org/cert_dia_tradicion_2025.htm for more information.
-[425DXN # 1799 October 25, 2025] (1107-1121)

ON, BELGIUM. Special callsign **OT5IDPD** will be active from November 4th to December 3rd for the International Day of Persons with Disabilities, whose annual observance (December 3rd) was proclaimed by the United Nations General Assembly in 1992. All operators will be hams with a disability. The logs will be uploaded to LoTW, ClubLog and eQSL; all QSOs will be confirmed automatically via the bureau.
-[425DXN # 1795 September 27, 2025] (1031-1205)

KH6, HAWAII. Dan, WØCN, will be QRV as **WH7Z** in the ARRL SSB Sweepstakes contest (November 15th-17th) as a Single Op entry. QSL via AH6NF.
-[ARRL DX Bulletin # 46 November 13, 2025] (1114-1121)

LA, NORWAY. Arnold, DK1VK plans to activate **LA/DK1VK** from Utsira (EU-055) from November 16th to 19th. Following this he will be active as **OZØROM** from Romo (see below). QRV on 80-10m (SSB, FT4/8). QSL via DK1VK.
-[DXNL # 2483 November 5, 2025] (1114-1121)

LU, ARGENTINA. Members of the radio club QRM Belgrano use the callsigns **LU4AAO**, **LS2E** and others from November 8th to 16th, around the Argentine Tradition Day (November 10th). QRV on HF (SSB, FT8). For more information see: https://www.qrz.com/db/LU4AAO and http://lu4aao.org/cert_dia_tradicion_2025.htm. QSL via direct, eQSL, e-mail; no bureau cards.
-[DXNL # 2483 November 5, 2025] (1114-1121)

OE, AUSTRIA. Special callsign **OE175ARWT** remains active until the end of November, marking the 175-year history of Austria's military bureaucracy. QSL via OE4RUK.
-[DXNL # 2483 November 5, 2025] (1114-1128)

ON, BELGIUM. Special callsign **OT5IDPD** calls attention to the International Day for Persons with Disability (December 3rd) from November 4th to December 3rd. All operators will be radio amateurs with a disability. QSL via ON6WL, LoTW, eQSL.
-[DXNL # 2483 November 5, 2025] (1114-1205)

OZ, DENMARK. Arnold, DK1VK, following his operation as **LA/DK1VK** from Utsira (see above), will be active as **OZØROM** from Romo (EU-125) from November 21st to 28th. QRV on 80-10m (SSB, FT4/8). For more information, see OZØROM. QSL via DK1VK.
-[DXNL # 2483 November 5, 2025] (1114-1128)

PA, NETHERLANDS. Wim, PD2WL, plans activations of the following lighthouses in his home area from time to time: LH "The Ven" as **PD2WL/NETØØ3**, and LH "Het Vuurtje" as **PD2WL/NETØ37**. QSL via PD2WL.
-[DXNL # 2483 November 5, 2025] (1114-1205)

PACIFIC TOUR. Rudi, DK7PE's third Pacific DXpedition (October 27th - November 19th) will include activity from Guam **(KG6/AHØG**), Palau (**T8??**), Micronesia (**V6CW**), the Marshall Islands (**V73RK**),

and possibly Western Kiribati (**T3ØRK**). He will operate CW only with 100 watts and wire antennas. Details will be posted to https://www.rooody.de/. QSLs via DK7PE.
-[425DXN # 1799 October 25, 2025] (1024-1121)

PJ4, BONAIRE. Axel, DL6KVA will be active as **PJ4KV** from Bonaire from November 20th to December 3rd. He will operate CW only and will join the **PJ4A** team in the CQ WW DX CW Contest (November 29th-30th). QSL via DL6KVA.
-[425DXN # 1802 November 15, 2025] (1114-1205)

PJ4, BONAIRE. Watch for **PJ4/KU8E**, **PJ4/N4RR** and **PJ4/N8VW** to be active from Bonaire (SA-006) from November 18th to December 3rd. They will participate as **PJ4A** in the CQ WW DX CW Contest (November 29th-30th). QSL PJ4/KU8E and PJ4A via K4BAI, PJ4/N4RR via N4RR and PJ4/N8VW via N8VW.
-[425DXN # 1802 November 15, 2025] (1114-1205)

S2, BANGLADESH. Team **S21SDX** will be active from deep inside the Sundarbans, the largest mangrove forest in the world and a UNESCO World Heritage Site, on November 13th-15th. Organized by the Amateur Radio Club Khulna, the event will be led and managed by young operators, including S21ACP, S21CMD, S21AKL, and S21SRK. They will operate SSB and FT8 on 40, 20, 17, 15, 12 and 10 meters. More information is expected to be published on https://s21sdx.org/ in due course. All QSOs will be uploaded to LoTW and ClubLog. QSL via I8KHC.
-[425DXN # 1797 October 11, 2025] (1107-1121)

S7, SEYCHELLES. Vaclav, OK6RA, will be QRV as **S79/OK6RA** from November 17th to December 2nd at various times from Mahe and Praslin Islands, both IOTA AF-024. Activity will be on 40 to 10 meters using mainly CW. This includes being a Single Op/Single Band entry in the upcoming CQ Worldwide DX CW contest (November 29th-30th). QSL direct to OK6RA.
-[ARRL DX Bulletin # 46 November 13, 2025] (1114-1205)

SP, POLAND. Special callsign **HF4SES** will be in use from October 31st to December 31st to mark the launch of RadioAwards.club, a "platform designed for organizing and managing ham radio award events worldwide". See https://radioawards.club/ses/premier-event for more information and the certificate.
-[425DXN # 1801 November 8, 2025] (1107-1226)

T2, TUVALU. Aki, JK1JXZ will be active as **T2JK** from Tuvalu (OC-015) on November 15th-21st. He will operate FT8 on 80-6 meters, "all day" during the weekend, and after 1700 local time during the weekdays. QSL via LoTW.
-[425DXN # 1799 October 25, 2025] (1114-1121)

TL, CENTRAL AFRICA. Darek, TJ1GD, is QRV as **TL8GD** for the foreseeable future. Activity is on the HF bands using CW, SSB, and FT8. QSL via ClubLog's OQRS (preferred), LoTW, or via SP3EOL.
-[ARRL DX Bulletin # 44 October 30, 2025] (1031-1121)

TR, GABON. Roland, F8EN will be active again as **TR8CR** from Gabon starting on October 25th for two months. He will operate CW only. Log search on http://LesNouvellesDX.fr/voirlogs.php. QSL via F6AJA.
-[425DXN # 1799 October 25, 2025] (1024-1219)

TY, BENIN. Red, DL1BUG will be QRV as **TY5FR** from Cotonou from November 15th to December 11th. Activity will be on 80 to 10 meters. This includes an entry in the upcoming CQ Worldwide DX CW contest (November 29th-30th). QSL to DL1BUG.
-[ARRL DX Bulletin # 45 November 6, 2025] (1107-1212)

UA, EUROPEAN RUSSIA. The Miller DX Club (https://mdxc.ru/) celebrates its 35th anniversary from November 17th to 30th with the following callsigns in Russia: **RØ35DX**, **RØ35L**, **RØ35N**, **RØ35O**, **R2Ø25DX**, **UE35DX**, **UE35L**, **UE7DX**; and in other countries: **CQ7MDXC** (Portugal), **CR2MDXC** (Azores), **DL35MDXC** (Germany), **E7MDXC** (Bosnia), **ER35MDXC** (Moldavia), **EV35MDXC** (Belarus), **OL35MDXC** (Czech Republic), **TM35MDXC** (France). QSL for all callsigns via RQ7L.
-[DXNL # 2484 November 12, 2025] (1114-1205)

V4, ST. KITTS & NEVIS. Once again John, W5JON will be active as **V47JA** from St. Kitts (NA-104) on November 17th-23rd. He will operate SSB and FT8 on various bands. QSL via LoTW, or direct only to W5JON.
-[425DXN # 1799 October 25, 2025] (1114-1128)

V7, MARSHALL IS. Randy, KX4QD, is back on Kwajalein (OC-028) and gets on the air as **V73AX** during his spare time from the club station on the island. That station now has a newly installed LogPer antenna and amplifier. QSL via qrz.com.
-[DXNL # 2482 October 29, 2025] (1031-1121)

V8, BRUNEI DARUSSALAM. Commemorating the centenary of the International Amateur Radio Union, special event station **V84SRU** will be active on all bands and modes from October 24th to November 26th. QSL direct to P.O. Box 211, MPC Old Airport, Bandar Seri Begawan BB3577, Brunei Darussalam.
-[425DXN # 1798 October 18, 2025] (1024-1128)

VE, CANADA. Pierre, VK3KTB will be active again as **VYØERC** from the Eureka Amateur Radio Club station on Ellesmere Island (NA-008) from November 15th to December 10th. He operates SSB, CW and FT8 on various bands when time permits. QSL via MØOXO's OQRS and LoTW.
-[425DXN # 1801 November 8, 2025] (1114-1212)

VK9X, CHRISTMAS I. Franco, **VK9AFP**, recently moved to Christmas Island (OC-002) and has shown up on 10m (SSB) sporadically. He started amateur radio more than 30 years ago in Europe and now wants back into the hobby.
-[DXNL # 2484 November 12, 2025] (1114-1205)

VR, HONG KONG. Special event station **VR2NGC** is active until November 21st during the 15th National Games of China, a multi-sports event being held throughout Guangdong, Hong Kong and Macau (November 9th-21st). The station is operated by students and staff of a secondary school. QSL via VR2NGC or VR2ZLM.
-[425DXN # 1802 November 15, 2025] (1114-1121)

YB, INDONESIA. Members of the ORARI DXpedition Team are QRV as **7D8BOTA** from Pulau Labengki Island until November 16th for the Beaches on the Air award. Activity is on 40, 20, 15, and 10 meters using SSB. QSL via 7D8BOTA.
-[ARRL DX Bulletin # 46 November 13, 2025] (1114-1121)

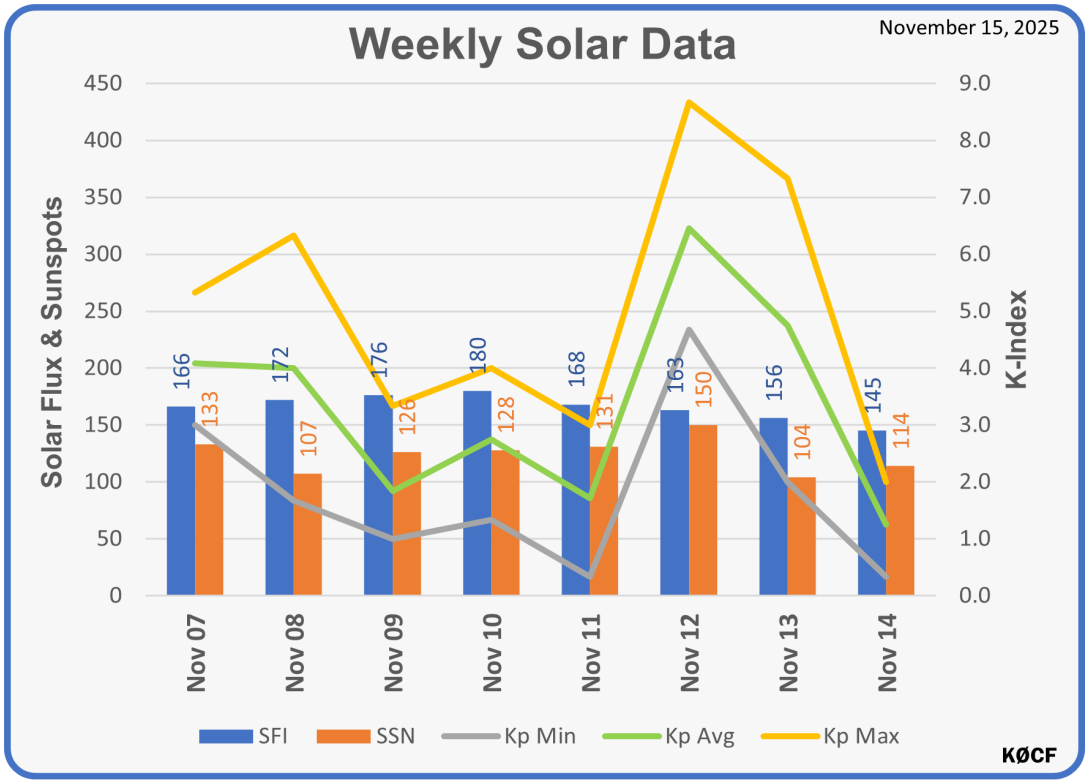
YU, SERBIA. Special call sign **YU65AEC** is QRV to commemorate 65 years of continuous operation and significant contributions to the amateur radio community in Odzaci. QSL via operators' instructions.
-[ARRL DX Bulletin # 45 November 6, 2025] (1107-1128)

ZF, CAYMAN IS. Joel, NF3R is QRV as **ZF2RJ** from Grand Cayman (NA-016) until November 17th. Activity is on 80 to 6 meters using SSB and FT8. QSL to NF3R, LoTW.
-[ARRL DX Bulletin # 46 November 13, 2025] (1114-1121)

ZL7, CHATHAM IS. Stan, LZ1GC will be active as **ZL7/LZ1GC** from the Chatham Islands (OC-038) on November 3rd-20th. He will operate CW, SSB and FT8/FT4 on 160-10 meters with two working stations, on different bands and modes (one on digital modes and another one on CW/SSB). See http://www.c21gc.com for more information and updates. QSL via ClubLog's OQRS (preferred) or via LZ1GC.
-[425DXN # 1797 October 11, 2025] (1031-1121)

ZS, SOUTH AFRICA. Neil, MØNJH will be operating portable from SOTA summits in various South African regions (provinces) during November: **ZS6/MØNJH** from Gauteng and North West, **ZS5/MØNJH** from KwaZulu-Natal, and **ZS1/MØNJH** from Western Cape. He will document his activations on https://radio-hut.blogspot.com/. QSL via LoTW, eQSL and QRZ Logbook.
-[425DXN # 1801 November 8, 2025] (1107-1128)

Propagation (Updated daily)



The Weekly Solar Data chart plots Solar Flux Index (SFI), Sunspot number (SSN) and Planetary K-Index (Kp) for the past 8 days. With 8 Planetary K-index readings each day, only the minimum, average and maximum K-index values are plotted. **Note:** *You may click here or on the chart above to see the same data for the past month.*

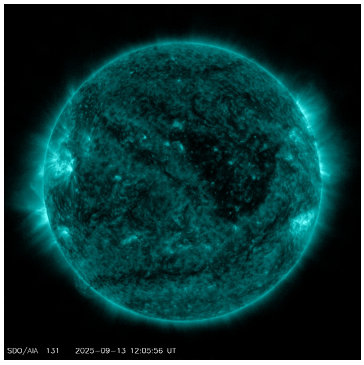
The Daily Solar Flux Index, Sunspot number, Planetary K-index, Solar Flux predictions and Solar Flare data used in this bulletin have been collected by KØCF from the U.S. Department of Commerce's NOAA Space Weather Prediction Center.

The propagation graphs above are the creations of KØCF and are unique in space weather reporting.

Please Note: The graphs are high resolution .PNG files which you may view in greater detail using your browser's "zoom" feature. Alternatively, right click on the graph and select "Open Image in New Tab" to enlarge it, or "Save Image As..." to save it to your computer for further analysis.

NASA's current view of the Sun at a wave-length of 131 Angstroms. This wavelength shows incredible solar detail.

Click here or on the image to view as a full screen 48-hour video loop. It is fascinating!



Propagation Summary

For the 8 day period from Friday, November 7th through yesterday, November 14th.

The average solar flux was 166, up 22 points from the previous week, with a weekly high of 180 on Monday, November 10th, followed by a low of 145 on November 14th.

The average sunspot count was 123, up 43 from last week, peaking at 150 on Wednesday, November 12th followed by a weekly low of 104 on November 13th.

The Planetary K-index weekly average was 5.0 with a maximum of 8.7 on Wednesday, November 12th, indicating a severe geomagnetic storm. Yesterday's K-index maximum was 2.0 with generally quiet conditions.

Solar flare activity since November 8th has been moderate with 8 major flares, the largest of which was a major X 5.1 event on Tuesday, November 11th.

Propagation Data

Major solar flares, Saturday, November 8th through 1422 UTC, November 15th.

#	Date	UTC	Mag.
1	Nov 14	2131	M 1.3
2	Nov 14	2012	M 1.3
3	Nov 14	0830	X 4.0
4	Nov 11	1004	X 5.1
5	Nov 11	0809	M 1.4
6	Nov 10	1957	M 1.5
7	Nov 10	0919	X 1.2
8	Nov 09	0735	X 1.7

(NOAA's graph of recent flare activity: GOES-X-Ray-Flux)

From the NOAA Space Weather Prediction Center, here are the probabilities of major solar flares and the predicted 10.7 cm Solar Flux for the next 3 days. NOAA updates this information daily.

Date	M-Flares	X-Flares	Solar Flux
Nov 15	70%	30%	145
Nov 16	70%	30%	135
Nov 17	60%	20%	130

Looking farther ahead, here is the NOAA Space Weather Prediction Center forecast of 10.7 cm radio flux and maximum Planetary K-index (Kp) for the next 12 days. This data is updated by NOAA every Monday (last updated on November 10, 2025).

Date	Flux	Kp
Nov 15	170	2
Nov 16	165	3
Nov 17	170	3
Nov 18	165	2

Date	Flux	Kp
Nov 19	160	2
Nov 20	155	4
Nov 21	155	3
Nov 22	160	2

Date	Flux	Kp
Nov 23	155	2
Nov 24	150	4
Nov 25	145	5
Nov 26	140	5

X-Class Solar Flare and CME

Sunspot 4274 erupted again yesterday, producing a powerful X4-class solar flare. Unlike previous explosions, this one was not directly facing Earth. Most of the CME will miss our planet. Even so, a glancing blow is possible on Nov. 16th. NOAA forecasters have issued a G1-class geomagnetic storm watch for Nov. 16th and 17th.

(*Copyright © SpaceWeather.com November 15, 2025. Republished by permission.*)

Auroras In Unusual Places

Most photos of Northern Lights have things like igloos and Arctic reindeer in the foreground. On Nov. 11th, the scenery changed to palm trees, Saguaro cacti and tropical beaches. Here is a sampling of photos from the severe geomagnetic storm of Veterans Day 2025:

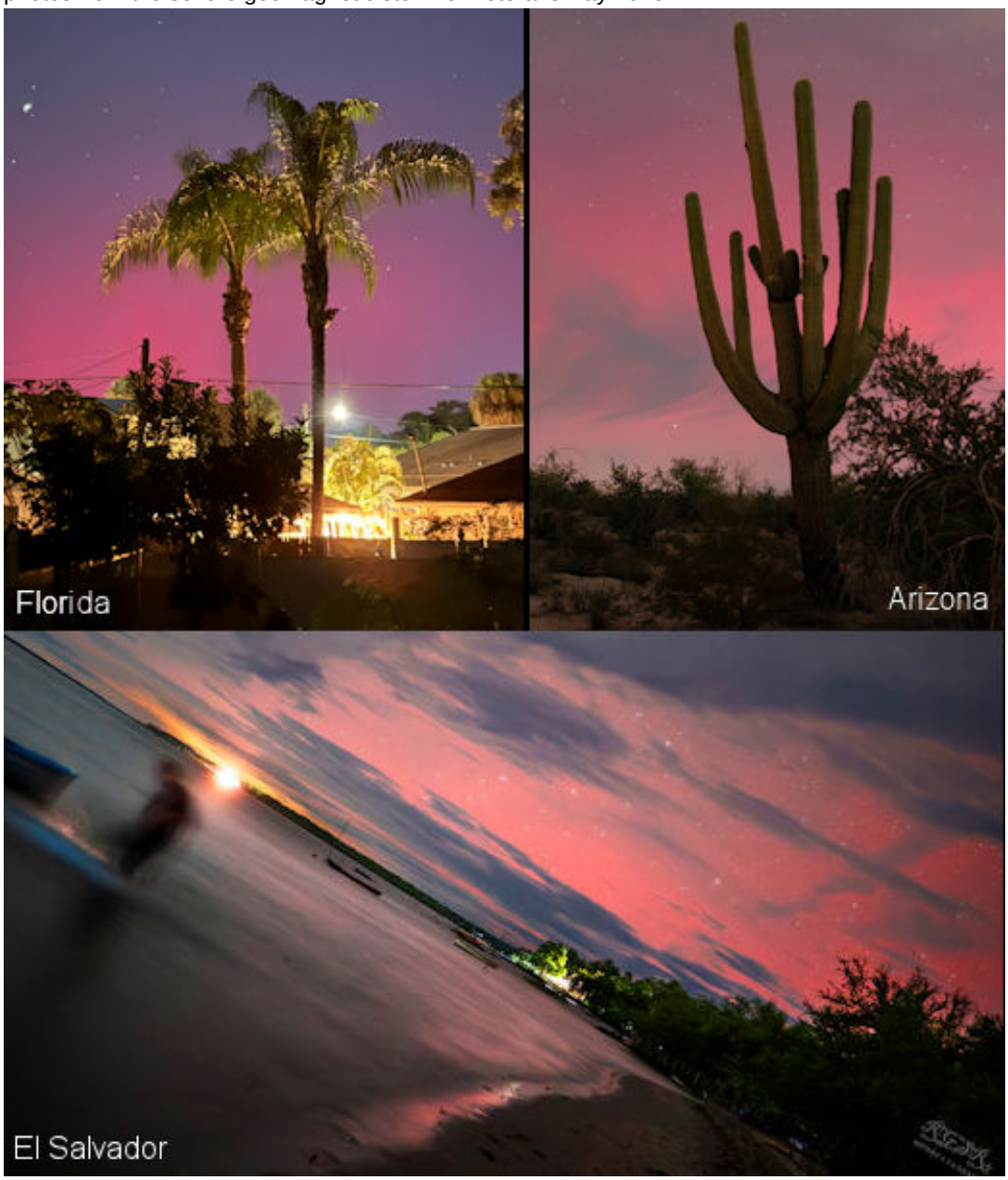


Photo credits: Terri Cockerham (FL), Scott Tucker (AZ), Rene Saade (El Salvador)

Clockwise from the top, we have auroras in New Port Richie, Florida (latitude +28N); Tucson, Arizona (+32N); and Usulutan, El Salvador (+13N). All were visible with the naked eye. These are very low latitudes for such a display.

"I went to the beach looking for bioluminescence," says Rene Saade, who took the picture in El Salvador. "After I photographed the glowing plankton, the sky turned pink. It was an amazing night!

Almost all of North America witnessed the light show, which stretched from inside the Arctic Circle to the doorstep of the equator. Auroras were seen in all 50 US states, including Hawaii.

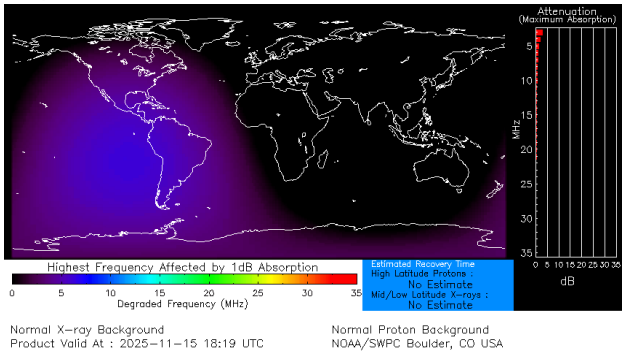
The storm was caused by two CMEs, which struck Earth in quick succession during the late hours of Nov. 11th. The CMEs were crowded so close together, they had the characteristics of a Cannibal CME--that is, strong internal magnetic fields and shock waves capable of sparking intense geomagnetic activity.

(*Copyright © SpaceWeather.com November 13, 2025. Republished by permission.*)

Global D Region Absorption

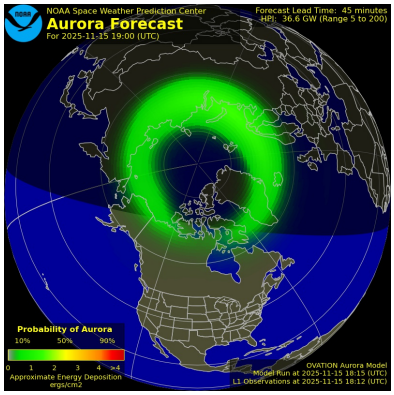
Conditions in the D-region of the ionosphere have a dramatic effect on HF communications. The D-

Region Absorption map combines the effects of solar particles and photons. Yellow to red colors on the map depict increasing signal attenuation, where the bar chart at the right displays attenuation versus frequency. Click the thumbnail below for an animated map of D-Region Absorption:



The Aurora Borealis

The aurora is not only beautiful to see but can have a profound impact on HF and VHF radio propagation. For the HF operator, auroras can result in a complete shut-down of propagation. However, on VHF, auroras present interesting DX possibilities. Beam antennas are very desirable and should be pointed north, towards the aurora. Signals are reflected by “back-scatter” and will be distorted with a rough buzz. SSB is the best voice mode to use, but copy can be difficult. CW will have a rough buzzy sound but be perfectly copyable. Click the thumbnail below for an animated map of aurora versus time:



Highs for Cycle 25

Solar Flux: 336 on August 8, 2024.
Sunspots: 382 on August 10, 2024.

Popular Propagation web sites

https://prop.kc2g.com/ (Excellent Maximum Usable Frequency map)
NOAA https://www.swpc.noaa.gov/
https://www.spaceweather.com/
https://www.solarham.com/
https://dx.qsl.net/propagation/

A Propagation Tutorial

The solar X-ray flux tracks solar activity and solar flares. Solar flux, which can vary from as low as 50 to as high as 300, influences the level of ionization in the F2 region of the ionosphere, providing a very good prediction of HF DX conditions. The higher the solar flux, the better conditions will be for the higher HF frequencies and even 6 meters. However, the levels need to be maintained for some days to allow ionization in the F2 layer to build up. A solar flux of 150 results in good HF band conditions, while levels of 200 and up can provide great conditions.

Large X-ray flares on the sun can increase the ionization of the D layer of the ionosphere (a lower layer) on the sunlit side of the Earth, greatly attenuating or blocking HF radio transmissions for up to a half hour. Solar flares often produce Coronal Mass Ejections (CMEs) which, if Earth directed, can lead to geomagnetic storms. Some large flares are also accompanied by strong radio bursts that may

interfere with other radio frequencies and cause problems for satellite communication and radio navigation (GPS).

The Planetary K-index is a measure of the magnitude of geomagnetic storms and is an excellent indicator of disturbances in the Earth's magnetic field. A level of 1 or 2 represents quiet geomagnetic conditions; a reading of 3 or 4 may cause some propagation deterioration; 5 and 6 are minor to moderate geomagnetic storms; and 7 to 9 are strong, severe, and extreme storm conditions. Strong geomagnetic storms can trigger Auroral displays and cause HF radio blackouts. Higher geomagnetic activity also has the adverse effect of lowering maximum usable frequencies, much like lower solar flux does.

For best conditions, the solar flux should be above 150 for a few days with the K index below 2. When these conditions are met, some good DX is likely!
(Compiled from information on NOAA.gov and other sources.)

Contest Calendar

Weekly Contests

Contest	Start UTC		End	Web Site
K1USN Slow Speed Test	Monday	0000Z	0100Z	Rules
ICWC Medium Speed Test	Monday	1300Z	1400Z	Rules
	Monday	1900Z	2000Z	
	Tuesday	0300Z	0400Z	
CWops Test (CWT)	Wednesday	1300Z	1400Z	Rules
	Wednesday	1900Z	2000Z	
	Thursday	0300Z	0400Z	
	Thursday	0700Z	0800Z	
Weekly RTTY Test	Friday	0145Z	0215Z	Rules
NCCC CW Sprint (NS)	Friday	0230Z	0300Z	Rules

Note: Start Days are in UTC, e.g. Monday at 0000 UTC is Sunday at 7:00 PM in the Central Daylight Saving Time zone, or Sunday at 6:00 PM in the Central Standard Time zone.

Full Calendar

Contest	Start		End		Web Site
ARRL Sweepstakes Contest, SSB	Nov 15	2100Z	Nov 17	0300Z	Rules
LZ DX Contest	Nov 22	1200Z	Nov 23	1200Z	Rules
North American SSB Sprint Contest	Nov 23	0000Z	Nov 23	0400Z	Rules
CQ Worldwide DX Contest, CW	Nov 29	0000Z	Nov 30	2400Z	Rules
ARRL 160-Meter Contest	Dec 5	2200Z	Dec 7	1600Z	Rules
ARRL 10-Meter Contest	Dec 13	0000Z	Dec 14	2359Z	Rules
ARRL Rookie Roundup, CW	Dec 21	1800Z	Dec 21	2359Z	Rules
RAC Winter Contest	Dec 27	0000Z	Dec 27	2359Z	Rules
Stew Perry Topband Challenge	Dec 27	1500Z	Dec 28	1500Z	Rules

RAEM Contest	Dec 28	0000Z	Dec 28	1159Z	Rules
ARRL Kids Day	Jan 3	1800Z	Jan 3	2359Z	Rules
ARRL RTTY Roundup	Jan 3	1800Z	Jan 4	2400Z	Rules
North American QSO Party, CW	Jan 10	1800Z	Jan 11	0600Z	Rules
North American QSO Party, SSB	Jan 17	1800Z	Jan 18	0600Z	Rules
ARRL January VHF Contest	Jan 17	1900Z	Jan 19	0359Z	Rules
CQ 160-Meter Contest, CW	Jan 23	2200Z	Jan 25	2159Z	Rules
REF Contest, CW	Jan 24	0600Z	Jan 25	1800Z	Rules
Vermont QSO Party	Feb 7	0000Z	Feb 8	2400Z	Rules
10-10 Int. Winter Contest, SSB	Feb 7	0001Z	Feb 8	2359Z	Rules
Mexico RTTY International Contest	Feb 7	1200Z	Feb 8	2359Z	Rules
Minnesota QSO Party	Feb 7	1400Z	Feb 7	2400Z	Rules
British Columbia QSO Party	Feb 7	1600Z	Feb 8	2400Z	Rules
North American Sprint, CW	Feb 8	0000Z	Feb 8	0359Z	Rules
ARRL School Club Roundup	Feb 9	1300Z	Feb 13	2359Z	Rules
CQ WW RTTY WPX Contest	Feb 14	0000Z	Feb 15	2400Z	Rules

(Contest data courtesy of the WA7BNM Contest Calendar)

Copyright © IDXA. All rights reserved. For website related questions or comments, please contact the webmaster: k0cf (at) ARRL dot org